

|                     |                                                                   |        |        |        |        |                                                                                     |  |
|---------------------|-------------------------------------------------------------------|--------|--------|--------|--------|-------------------------------------------------------------------------------------|--|
| PDS No. 6557xx      | PRODUCT DATA SHEET                                                |        |        |        |        | Page 1 of 1                                                                         |  |
| Revision 01         | 96 Well SCREENSTAR Microplate CELLCOAT®,<br>Cycloolefin, with Lid |        |        |        |        |  |  |
|                     | Greiner Item-No. 6557xx                                           |        |        |        |        |                                                                                     |  |
| Valid for Item-No.: | 655716                                                            | 655726 | 655736 | 655741 | 655743 | 655745                                                                              |  |
|                     | 655746                                                            | 655752 | 655756 | 655757 | 655766 |                                                                                     |  |

| 1.  | Description / Specification |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1 | Description                 | SCREENSTAR Microplate, 96 well, Cycloolefin Frame, Round Well Geometry, Cycloolefin Film Bottom, with lid (high profile and condensation rings), Aseptic<br>655716: Laminin, recombinant (LAM) protein coating<br>655726: Fibronectin, human (FN) protein coating<br>655736: Poly-L-Lysine, high molecular weight, crosslinked (PLL) coating<br>655741: Poly-D-Lysine / Laminin (PDL-LAM) coating<br>655743: Poly-D-Lysine, high molecular weight, crosslinked (PDLh) coating<br>655745: Poly-D-Lysine / Collagen Type I, rat (PDL-COL) coating<br>655746: Poly-D-Lysine, standard molecular weight (PDLs) coating<br>655752: Collagen Type I, human / Fibronectin, human (COL-FN) coating<br>655756: Collagen Type I, rat (COL I RAT) protein coating<br>655757: Collagen Type I, human (COL I HUMAN) protein coating<br>655766: Basement Membrane Extract, mouse (BME) coating |
| 1.2 | Dimensions                  | See Customer Drawing<br>Foil: 190 µm (+/- 20 µm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1.3 | Volume per well             | Total volume: 483 µl<br>Working volume: 25 – 440 µl<br>Growth area: 33 mm <sup>2</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1.4 | Material / Resin            | <u>Plate / Foil bottom</u> : CO (Cycloolefin), free of heavy metal<br><u>Lid</u> : PS (Polystyrene), free of heavy metal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 1.5 | Colour                      | <u>Plate</u> : black<br><u>Lid</u> : clear<br><u>Foil bottom</u> : clear                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 1.6 | Sterilization               | Aseptic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1.7 | Quality Control             | <u>Raw Material-Control</u> : physical testing<br><u>Product-Control</u> : testing of attributive and variable characteristics in accordance with the valid specification<br>The promotion of cell attachment and spreading is tested.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1.8 | Intended Use                | General laboratory product for cell culture to be used by qualified personnel in a laboratory environment.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 1.9 | Other Information           | For single use only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

| 2.  | Features                 |                                                                                                                                                                                                                         |
|-----|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2.1 | Basic features           | -                                                                                                                                                                                                                       |
| 2.2 | Temperature range        | Long term storage temperature: 655716, -726, -741, -752, -766: +4°C to + 8°C<br>655736, -743, 745, -746, -756, -757: room temperature                                                                                   |
| 2.3 | Autoclavability          | No                                                                                                                                                                                                                      |
| 2.4 | Centrifugation, max. RCF | N/A                                                                                                                                                                                                                     |
| 2.5 | Chemical Resistance      | See homepage:<br><a href="https://www.gbo.com/en_INT/know-how-services/download-center.html">https://www.gbo.com/en_INT/know-how-services/download-center.html</a> (Only concerning the standard plate without coating) |
| 2.6 | Shelf life               | 655716, -741, -766: 6 months<br>655726, -743, -752: 12 months<br>655736, -745, -746, -756, -757: 24 months                                                                                                              |
| 2.7 | Other Information        | -                                                                                                                                                                                                                       |

| 3.  | Packaging         |                                                                        |
|-----|-------------------|------------------------------------------------------------------------|
| 3.1 | Pieces / Bag      | 5                                                                      |
| 3.2 | Pieces / Box      | 20                                                                     |
| 3.3 | Lot-No.           | E YY MM XXX (manufacturing facility, year, month, consecutive SAP-No.) |
| 3.4 | Other Information | Certificate of Quality on request                                      |
| 4.  | Other Information |                                                                        |
|     | -                 |                                                                        |

Data Sheet subject to change without notice!

| Prior Issue        | Drawn                    | Approved                 | Released                 | <b>CONFIDENTIAL:</b> Information contained in this document or drawing is confidential and proprietary to Greiner Bio-One GmbH. This document may not be reproduced for any reason without written permission from Greiner Bio-One GmbH. All rights of design, invention, and copyright are reserved. |
|--------------------|--------------------------|--------------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Revision 00        | Date<br>20 November 2025 | Date<br>21 November 2025 | Date<br>21 November 2025 |                                                                                                                                                                                                                                                                                                       |
| Date<br>19.02.2025 | Name<br>S. Kaelberer     | Name<br>T. Binder        | Name<br>A. Mackowski     |                                                                                                                                                                                                                                                                                                       |

**DISCLAIMER:** The description of a certain product can only be considered as a guidance because its performance ultimately depends on what the product is used for. Very often performance studies are indispensable.